

MATERIAL SAFETY DATA SHEET



SCM CORPORATION

OPEN COATINGS & RESINS DIVISION
5000 CLIVID AVENUE
CLEVELAND, OHIO 44115
EMERGENCY TELEPHONE NO. (216) 826-5566

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SECTION I

CODE IDENTIFICATION 3416 DATE PRINTED 02/14/86
PRODUCT IDENTIFICATION SPRED SATIN PRIMER SEALER

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	WEIGHT PERCENT	THRESHOLD LIMIT VALUE	LEL	VAPOR PRESS.
TITANIUM DIOXIDE CAS NO. - 1317-80-2	9	10 MG/M3		
SILICA CAS NO. - 14808-60-7	3	0.1 MG/M3		
MICA CAS NO. - 12001-26-2	14	3 MG/M3		
MIL CAS NO. - 12001-26-2	5	3 MG/M3		
ESTER ALCOHOL CAS NO. - 25265-77-4	1		.6	1.00
DIETHYLENE GLYCOL MONOBUTYL ETHER CAS NO. - 112-34-5	1		.9	.10

THE THRESHOLD LIMIT VALUE (TLV) IS THE TIME WEIGHTED AVERAGE (TWA) TO WHICH IT IS BELIEVED THAT MOST WORKERS MAY BE EXPOSED 8-10 HOURS PER DAY, 40 HOURS PER WEEK WITHOUT ADVERSE HEALTH EFFECTS.

LEL - THE LOWER EXPLOSIVE LIMIT IS THE LOWEST CONCENTRATION (% OF VOLATILES IN AIR) THAT WILL PRODUCE A FLASH OF FIRE WHEN AN IGNITION SOURCE IS PRESENT.

SECTION III - PHYSICAL DATA

BOILING RANGE NOT DETERMINED WEIGHT PER GALLON 10.53
% VOLATILE BY VOLUME 65.48

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SCM CORPORATION

INDUSTRIAL COATINGS & RESINS DIVISION
10000 LUDLOW AVENUE
CLEVELAND, OHIO 44115
EMERGENCY TELEPHONE NO. (216) 826-5566

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (SETA) ABOVE 200 F LOWER EXPLOSIVE LIMIT NOT DETERMINED

DOT (PSN) PAINT

HAZARD CLASS NOT RESTRICTED

EXTINGUISHING MEDIA

DRY CHEMICAL OR FOAM

UNUSUAL FIRE AND EXPLOSION HAZARDS

CLOSED CONTAINERS MAY BURST IF EXPOSED TO EXTREME HEAT OR FIRE.

SPECIAL FIRE FIGHTING PROCEDURES

WATER MAY BE USED TO COOL AND PROTECT EXPOSED CONTAINERS.

SECTION V - HEALTH HAZARD DATA

ROUTE OF ENTRY INHALATION
SKIN
EYES
INGESTION

EFFECTS OF OVEREXPOSURE

IRRITATION OF EYES, SKIN, RESPIRATORY TRACT. PROLONGED OR REPEATED CONTACT CAN CAUSE DERMATITIS.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION MOVE PERSON TO WELL VENTILATED AREA.
GET EMERGENCY MEDICAL ATTENTION.
ADMINISTER OXYGEN OR ARTIFICIAL RESPIRATION IF NECESSARY.

SKIN CONTACT FLUSH FROM SKIN WITH WATER, THEN WASH THOROUGHLY WITH SOAP AND WATER.
REMOVE CONTAMINATED CLOTHING.
WASH CONTAMINATED CLOTHING BEFORE RE-USE.

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SCM CORPORATION

GREEN COATINGS & RESINS DIVISION
10000 JCLID AVENUE
CLEVELAND, OHIO 44115
EMERGENCY TELEPHONE NO. (216) 826-5566

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SECTION V - HEALTH HAZARD DATA

EYE CONTACT FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET EMERGENCY MEDICAL ATTENTION.

INGESTION GET EMERGENCY MEDICAL ATTENTION.

SECTION VI - REACTIVITY DATA

STABILITY STABLE

INCOMPATIBILITY OXIDIZERS
BASES

CONDITIONS TO AVOID

ELEVATED TEMPERATURES
CONTACT WITH OXIDIZING AGENT

HAZARDOUS DECOMPOSITION PRODUCTS

CARBON MONOXIDE
CARBON DIOXIDE

HAZARDOUS POLYMERIZATION

WILL NOT OCCUR

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

ELIMINATE ALL SOURCES OF IGNITION.
VENTILATE AREA.

SMALL SPILLS MAY BE COLLECTED WITH ABSORBENT MATERIALS.
LARGE SPILLS - OBSERVE STEPS FOR SMALL SPILLS. SHUT OFF
LEAK IF SAFE TO DO SO. DIKE AND CONTAIN SPILL. PUMP TO
STORAGE OR SALVAGE VESSELS. USE ABSORBENT TO PICK UP EXCESS
RESIDUE. KEEP SALVAGE MATERIAL AND RINSE WATER OUT OF SEWERS
OR WATER COURSES. COMPLY WITH ALL APPLICABLE REGULATIONS FOR
HEALTH AND POLLUTION CONTROL.

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SCM CORPORATION

WATER-BASED COATINGS & RESINS DIVISION
10000 JCLID AVENUE
CLEVELAND, OHIO 44115
EMERGENCY TELEPHONE NO. (216) 826-5566

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SECTION VII - SPILL OR LEAK PROCEDURES

WASTE DISPOSAL

DISPOSE IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.
AVOID DISCHARGE TO NATURAL WATERS.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

CONTROL ENVIRONMENTAL CONCENTRATIONS BELOW APPLICABLE STANDARDS. WHERE RESPIRATORY PROTECTION IS REQUIRED, USE ONLY NIOSH/MSHA APPROVED RESPIRATORS IN ACCORDANCE WITH OSHA STANDARD 29 CFR 1910.134.

VENTILATION

PROVIDE DILUTION VENTILATION OR LOCAL EXHAUST TO PREVENT BUILD-UP OF VAPORS.

PERSONAL PROTECTIVE EQUIPMENT

EYE WASH
SAFETY SHOWER
SAFETY GLASSES OR GOGGLES
IMPERVIOUS GLOVES
IMPERVIOUS CLOTHING

SECTION IX - SPECIAL PRECAUTIONS

HANDLING AND STORAGE

STORE BELOW 100 F.
KEEP FROM FREEZING.

OTHER PRECAUTIONS

USE ONLY WITH ADEQUATE VENTILATION.
DO NOT TAKE INTERNALLY.
KEEP OUT OF REACH OF CHILDREN.
AVOID CONTACT WITH SKIN AND EYES, AND BREATHING OF VAPORS.
WASH HANDS THOROUGHLY AFTER HANDLING, ESPECIALLY BEFORE EATING OR SMOKING.
KEEP CONTAINERS TIGHTLY CLOSED AND UPRIGHT WHEN NOT IN USE.
AVOID BREATHING SANDING DUST.
EMPTY CONTAINERS MAY CONTAIN HAZARDOUS RESIDUES.